Amendment dated May 4, 2006

Response to Office Action mailed March 3, 2006

REMARKS/ARGUMENTS

Double Patenting

Respectful request is made that Applicant be permitted to hold any response in

abeyance, pending allowance of claims in either one of the applications.

Claims Rejections 35 USC § 112

Claims 1 - 20 were rejected under 35 U.S.C. 112 as being indefinite for failing to

particularly point out and distinctly claim the subject matter. Claims 1 – 20 have

been cancelled.

Claims Rejections 35 USC § 102

Claims 1 - 20 were rejected under 35 U.S.C. 102(b) as being anticipated by

Nagano (U.S. 4,754,166). Claims 1 - 20 have been cancelled. Applicant

respectfully submits that the invention as now claimed is not anticipated by

disclosures in Nagano. For example, the discharge circuit is not anticipated in

Nagano.

New Claims

New claims 21 - 38 have been added.

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Appl. No.: 10/640,981 Amendment dated May 4, 2006 Response to Office Action mailed March 3, 2006

Respectful request is made for reconsideration of the application, as amended, and for an issuance of a Notice of Allowance.

Respectfully submitted,

/Warren L. Franz/ Warren L. Franz Reg. No. 28,716 Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, Texas 75265 972.917.52271